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THERAPEUTIC EXERCISE DEVICE WITH ADJUSTABLE FRAME FOR
WHEELCHAIR USERS AND STANDARD FOUR LEGGED CHAIR USERS

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ABSTRACT

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A leg exerciser for the wheelchair user or standard four legged chair user that includes an adjustable frame to suit the users size. The frame includes a two section longitudinal center member which can be elongated or shortened then locked in a selected position by a detent pin inserted into holes formed in the sides of both sections of the center member.

The adjustable frame supports at least one radius arm with foot pedals attached by a connecting rod. A shock absorbing damper and elastic bands are provided for leg exercise resistance and return force. The adjustable frame has a square tubular end member attached horizontally for retaining the leg exerciser to the wheelchair or chair. Retaining plates are provided at opposing ends of the horizontal end member preventing separation of the exerciser from the chairs. Retaining plates may have bracing and contouring.